

Fig. 1

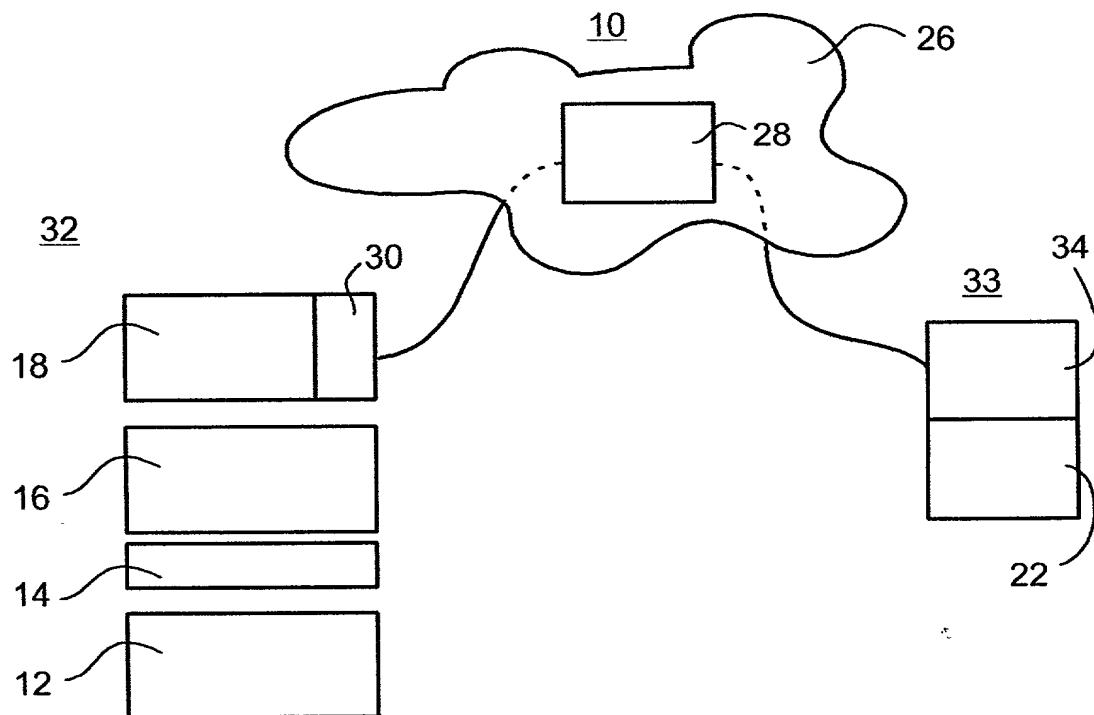


Fig. 2

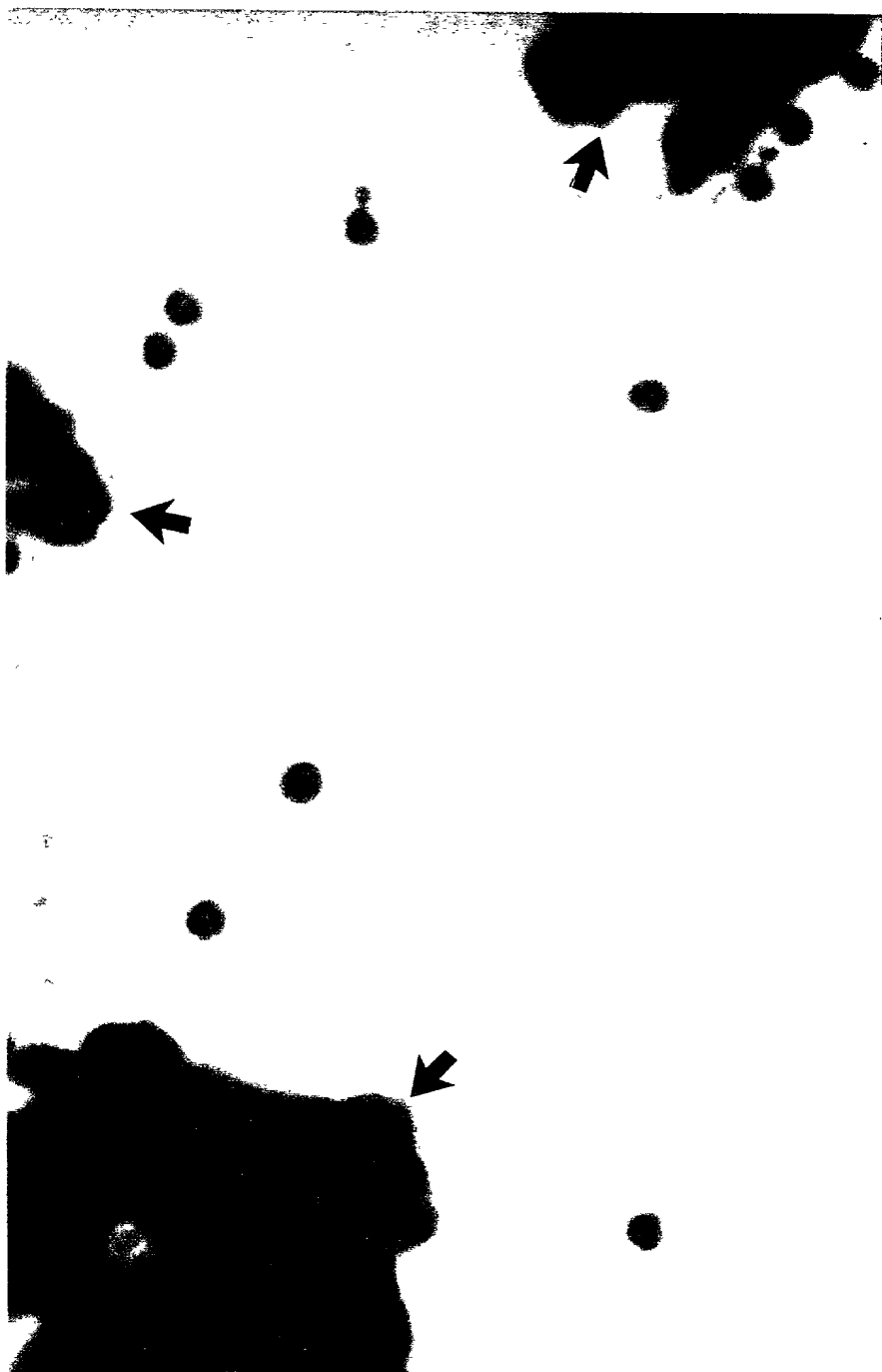


Fig. 3

Fig. 4

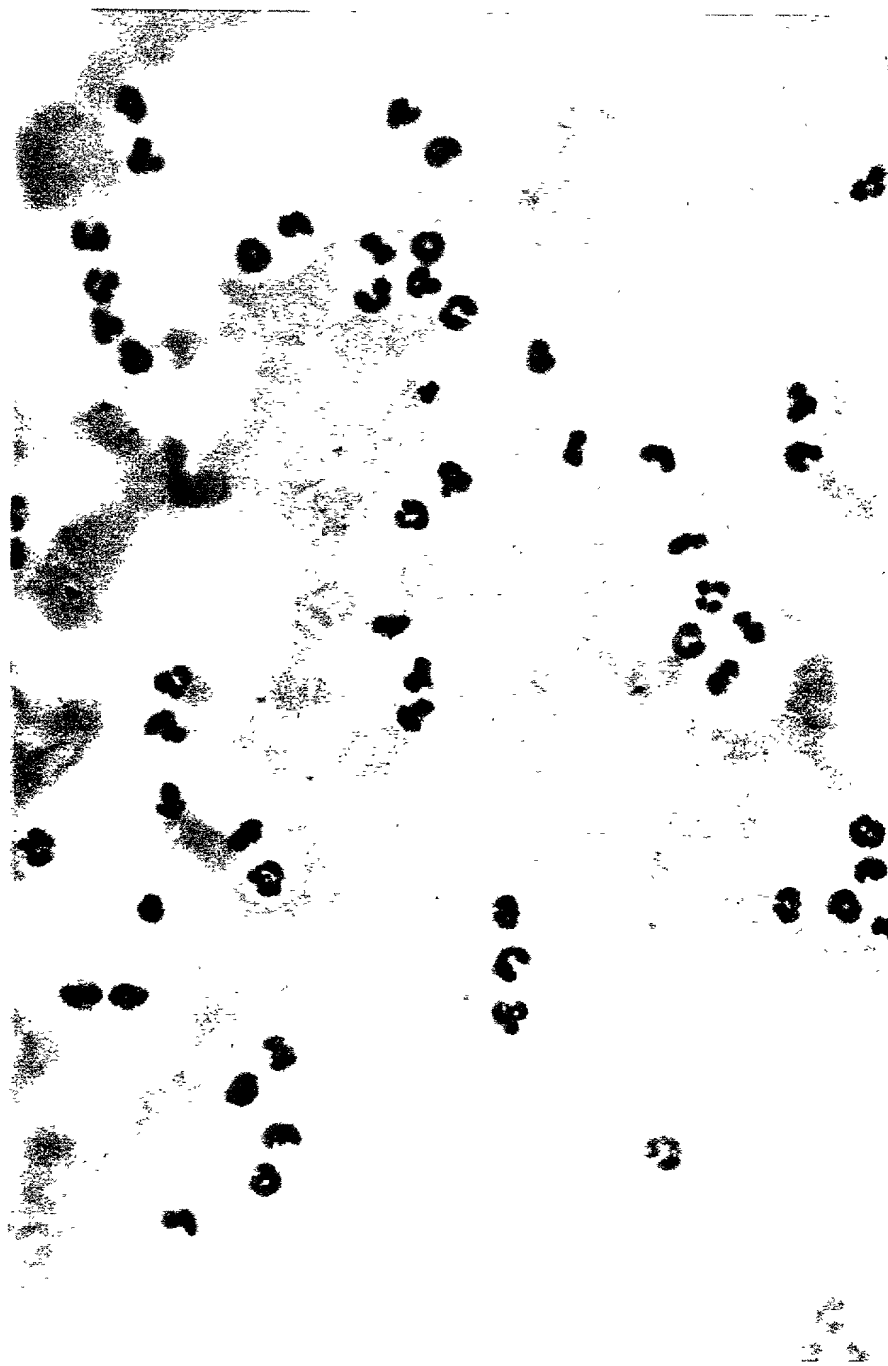


Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9

Fig. 10a



Fig. 10b



Fig. 10c



Fig. 10d



Fig. 11a

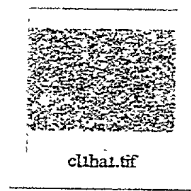


Fig. 11b

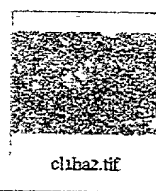


Fig. 11c

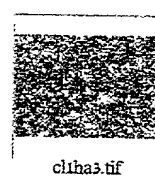


Fig. 11d

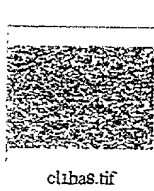
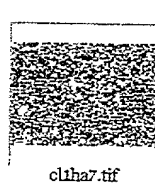
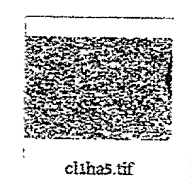
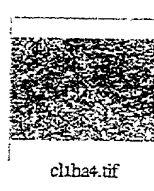


Fig. 11e

Fig. 11f

Fig. 11g

Fig. 11h

Control

Fig. 11i

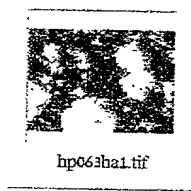


Fig. 11j



Fig. 11k

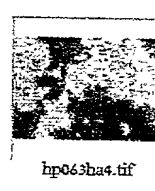


Fig. 11l

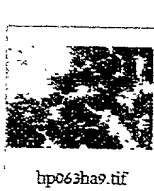
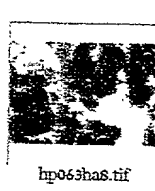
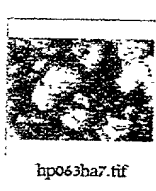


Fig. 11m

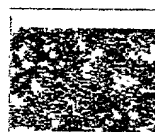
Fig. 11n

Fig. 11o

Fig. 11p

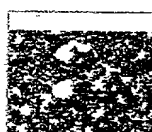
Patient

Fig. 12a



hp019ha1.tif

Fig. 12b



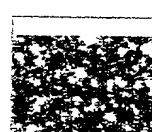
hp019ha2.tif

Fig. 12c



hp019ha3.tif

Fig. 12d



hp019ha4.tif

Fig. 12e



hp019ha5.tif

Fig. 12f



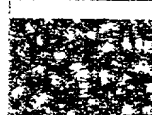
hp019ha6.tif

Fig. 12g



hp019ha7.tif

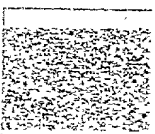
Fig. 12h



hp019ha8.tif

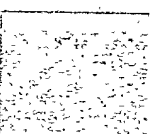
Bacterial

Fig. 12i



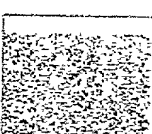
hp042ha1.tif

Fig. 12j



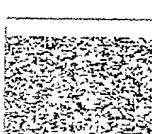
hp042ha2.tif

Fig. 12k



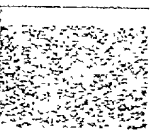
hp042ha3.tif

Fig. 12l



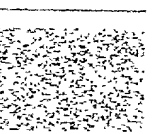
hp042ha4.tif

Fig. 12m



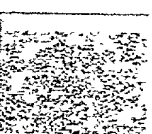
hp042ha5.tif

Fig. 12n



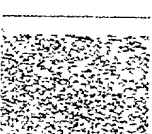
hp042ha6.tif

Fig. 12o



hp042ha8.tif

Fig. 12p



hp042ha9.tif

Viral

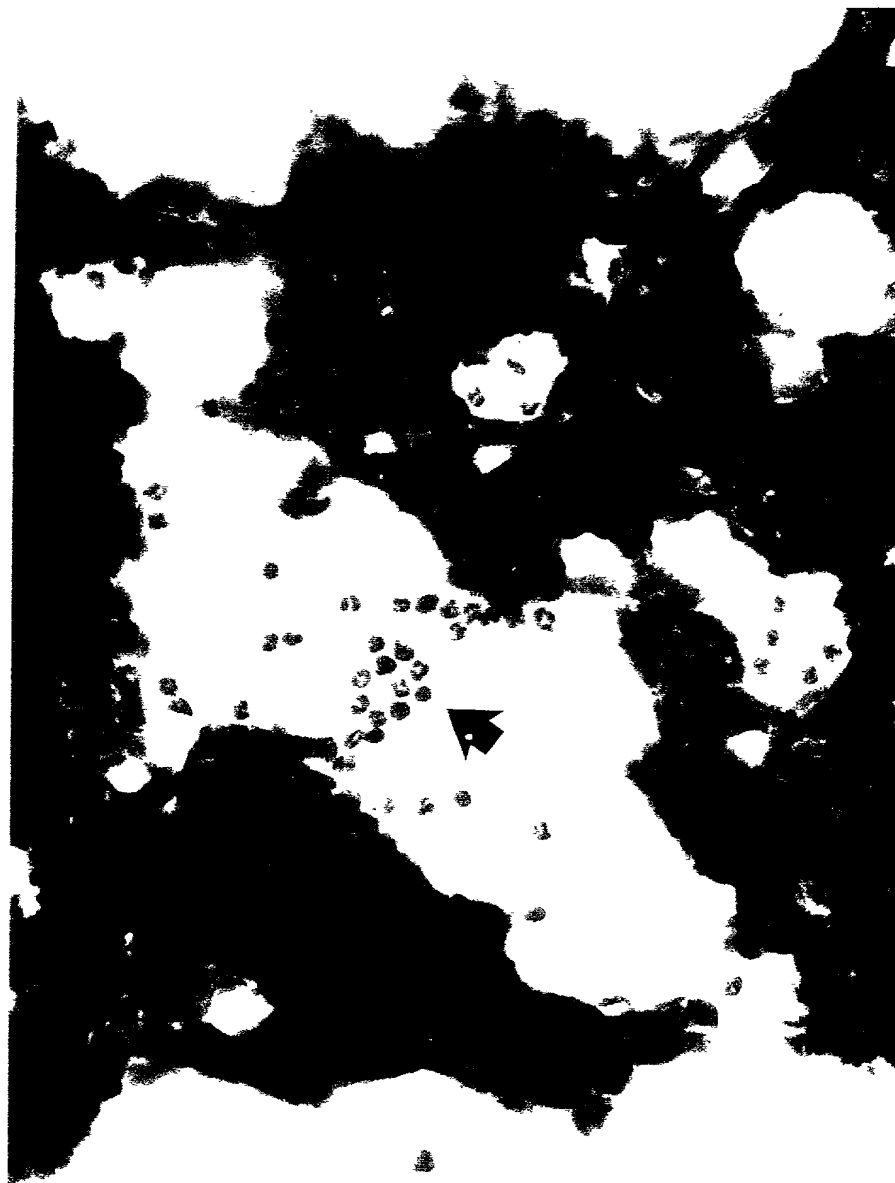


Fig. 13

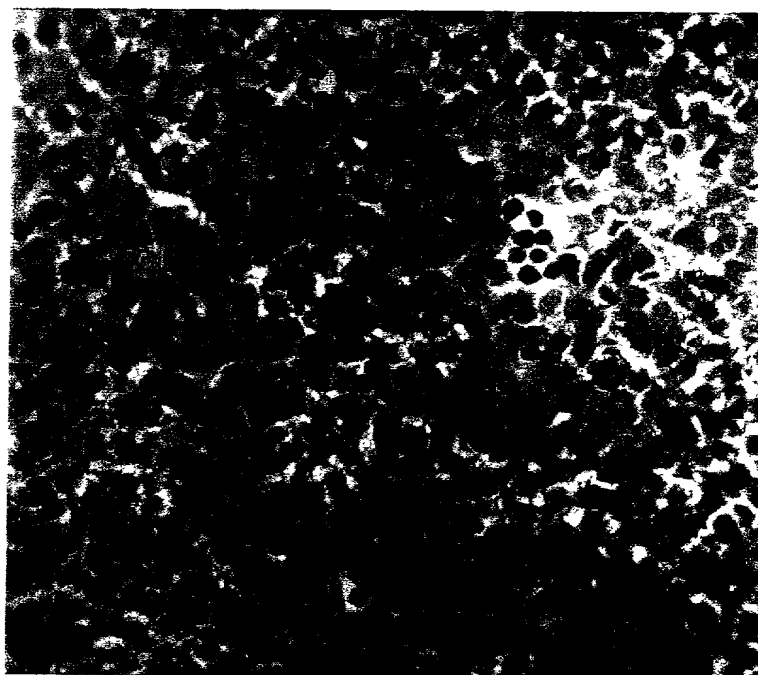
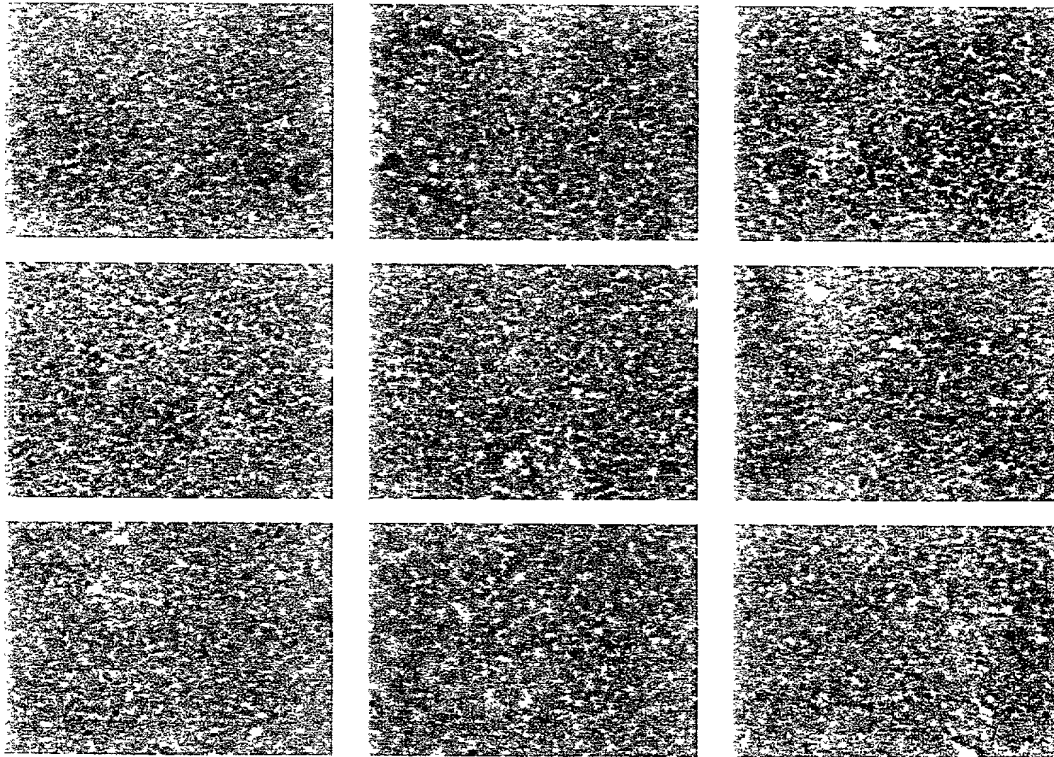
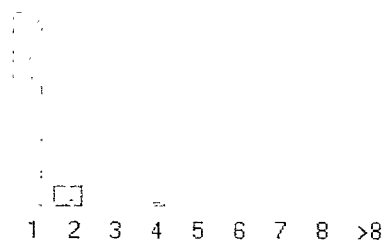


Fig. 14

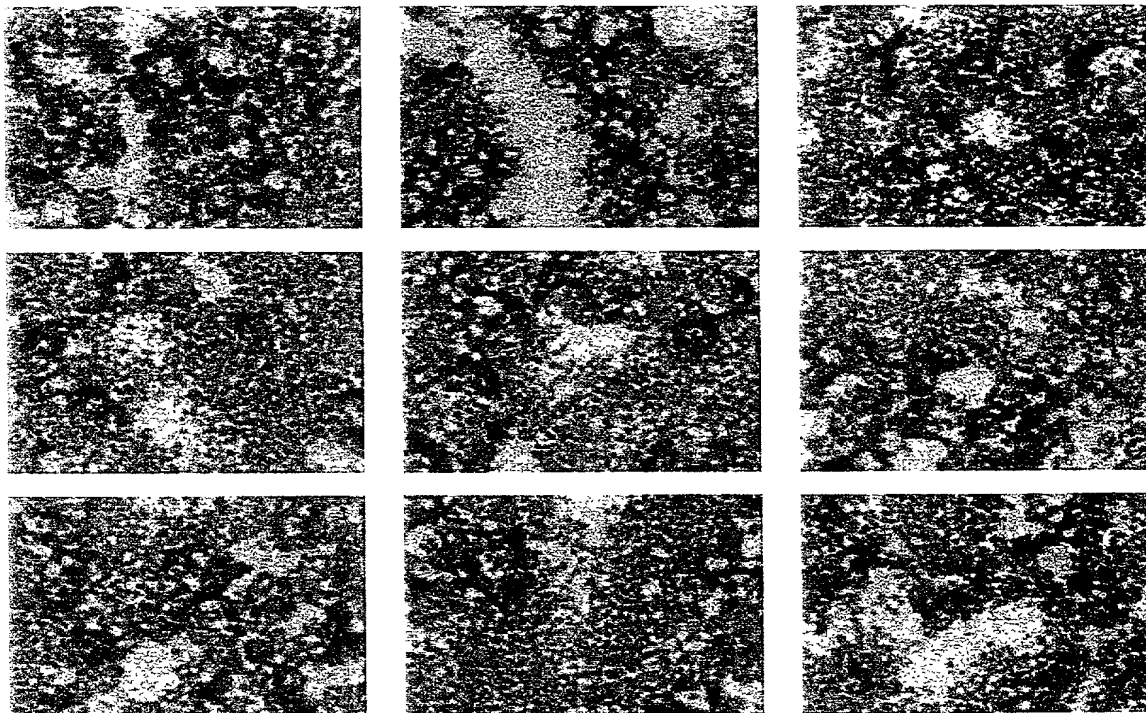


Examples of Control Samples

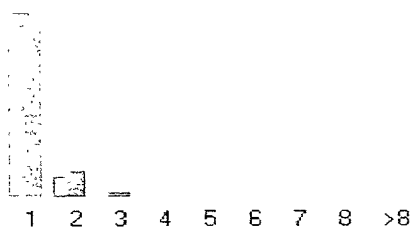
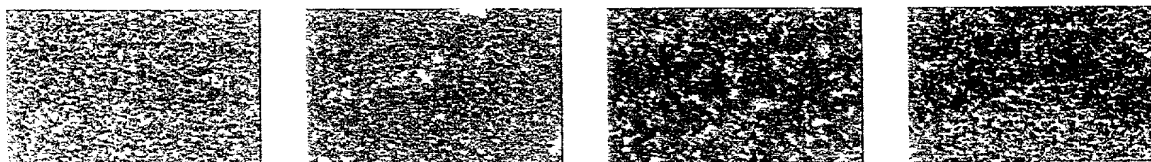


EP = 85%
 AR = 50.6 micron
 VR = 0.7 micron
 RC = N/A
 PP = N/A
 Leukocytes per square mm: 213
 13% in clusters
 WBC: [4.1 13.3]
 LEP = N/A

Fig. 15a



Examples of Control Samples



Erythrocyte Aggregation

EP = 69%

AR = 25.1 micron

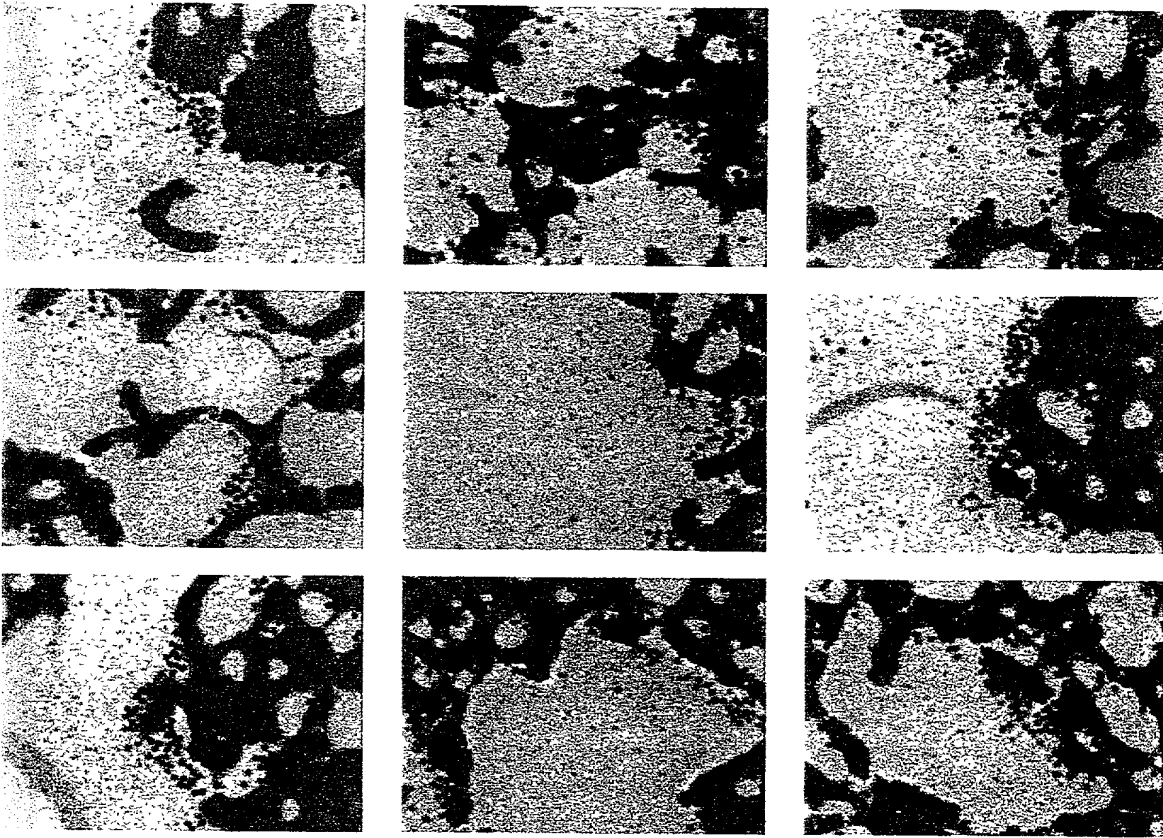
VR = 2.7 micron

Leukocytes per square mm: 306

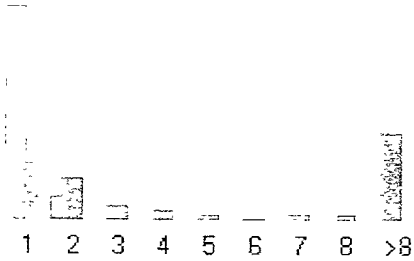
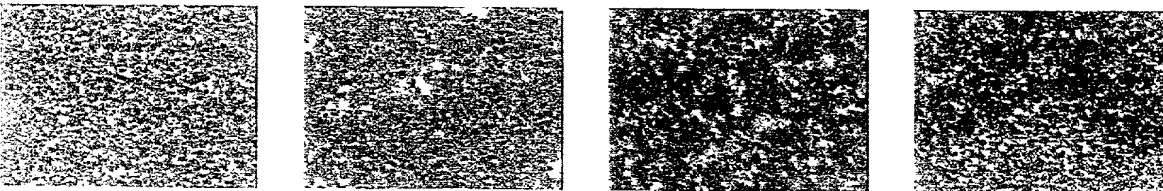
WBC: [5.9 19.1]

15% in clusters

Fig. 15b



Examples of Control Samples



Erythrocyte Aggregation

EP = 29%

AR = 14.9 micron

VR = 37.1 micron

RC = 7.3 micron

PP = 33

Leukocytes per square mm: 852

75% in clusters

WBC: [16.4 53.3]

Fig. 15c

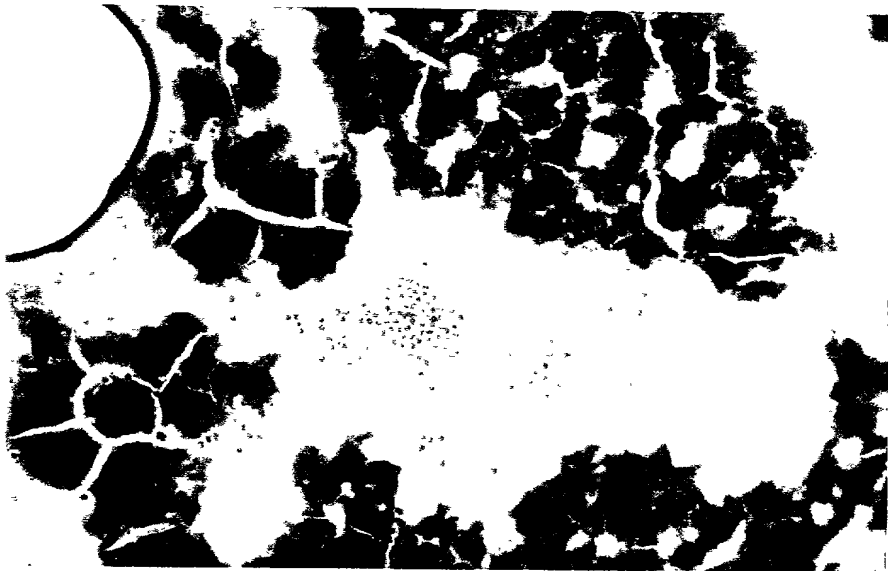


Fig. 16

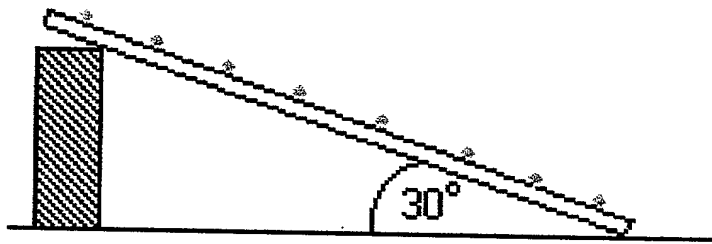


Fig. 17a

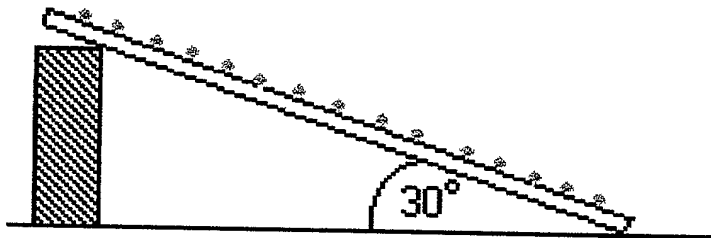


Fig. 17b

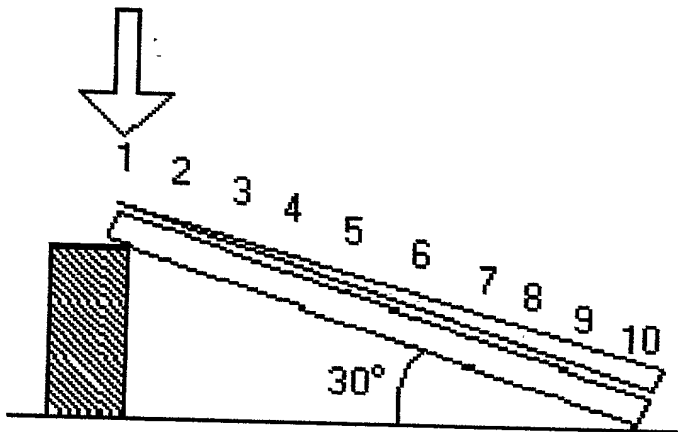


Fig. 18

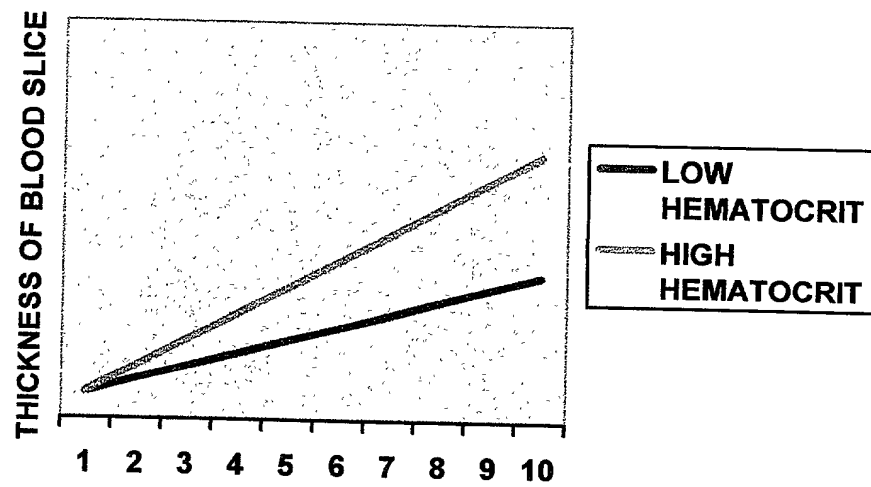


Fig. 19

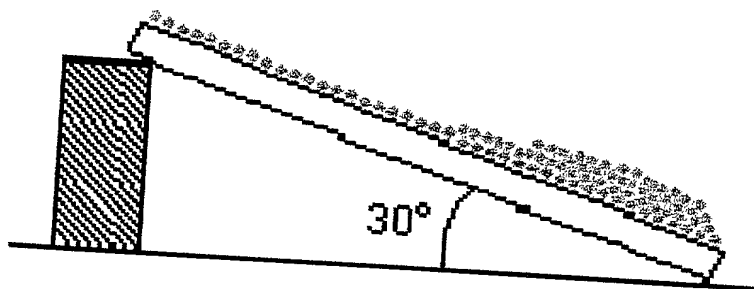


Fig. 20a

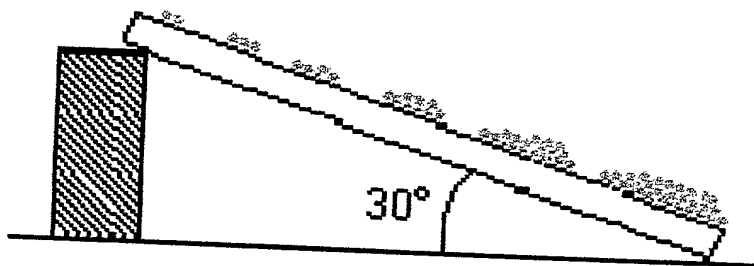


Fig. 20b

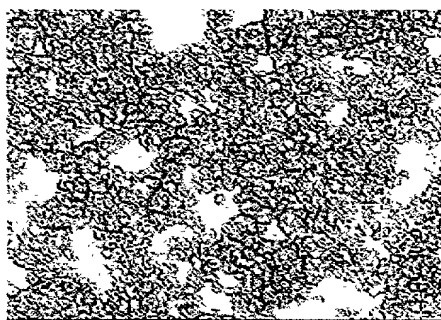


Fig. 21a

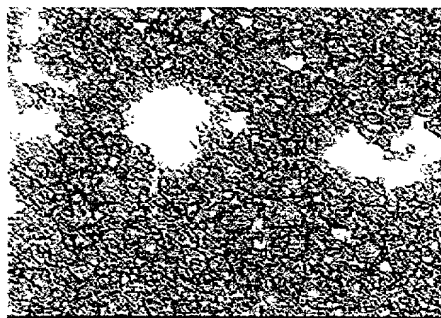


Fig. 21b

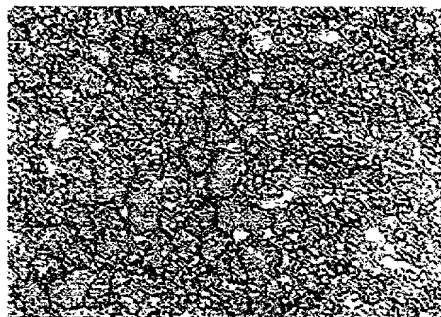


Fig. 21c

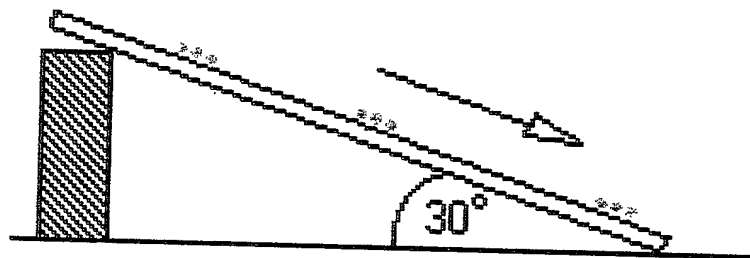


Fig. 22a

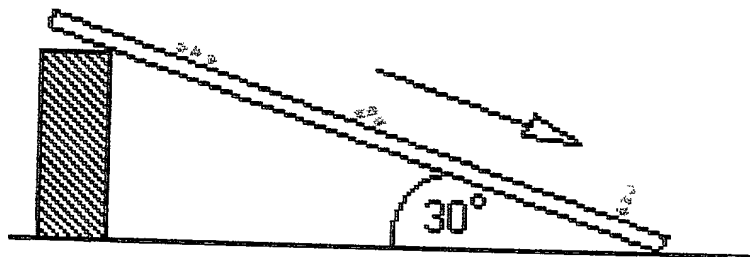


Fig. 22b